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Docket No.: M1071.1971  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Takeshi Okano et al.

Application No.: 10/575,498

Confirmation No.: 3607

Filed: September 26, 2006

Art Unit: 2817

For: WAVEGUIDE CONVERSION DEVICE,  
WAVEGUIDE ROTARY JOINT, AND  
ANTENNA DEVICE

Examiner: Not Yet Assigned

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has the following error in the Applicant listing:

The third inventor is missing.

Please add the third Inventor to Applicant listing, to read as follows:

**Toshiro Hiratsuka, Kusatsu-shi, Japan**

A copy of the Declaration and Power of Attorney showing Mr. Hiratsuka as an inventor is also enclosed.

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

No fee is required. However, The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-2215, under Order No. M1071.1971.

Dated: February 14, 2007

Respectfully submitted,

By Richard LaCava

Richard LaCava

Registration No.: 41,135

DICKSTEIN SHAPIRO LLP

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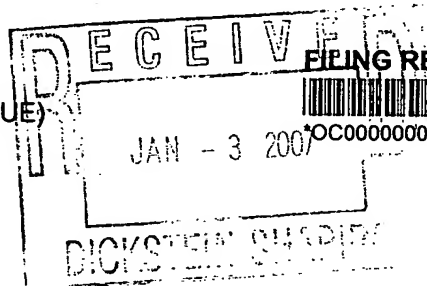


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
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www.uspto.gov

APPL NO.	FILING OR 371	PART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/575,498	09/26/2006	2817	1030	M1071.1971.	20	20	2

32172  
DICKSTEIN SHAPIRO LLP  
1177 AVENUE OF THE AMERICAS (6TH AVENUE)  
NEW YORK, NY 10036-2714



CONFIRMATION NO. 3607

FILING RECEIPT



\*OC000000021732804\*

Date Mailed: 12/28/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Takeshi Okano, Omihachiman-shi, JAPAN;  
Tomohiro Nagai, Nagaokakyo-shi, JAPAN;

- Toshiro Hiratsuka, Kusatsu-shi, Japan

## Assignment For Published Patent Application

MURATA MANUFACTURING CO., LTD., Nagaokakyo-shi, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 32172.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/15483 10/20/2004

DSMO FILE NO. M1071.1971

DUE: \_\_\_\_\_

C/L: \_\_\_\_\_

ENTERED BY: JSATTY: Siw / RL / form

## Foreign Applications

JAPAN 2003-364962 10/24/2003

If Required, Foreign Filing License Granted: 12/24/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/575,498**

Projected Publication Date: 04/05/2007

Non-Publication Request: No

Early Publication Request: No

**Title**

Waveguide conversion devie, waveguide rotary joint, and antenna device

**Preliminary Class**

333

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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### LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted

under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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#### **NOT GRANTED**

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UNITED STATES OF AMERICA  
COMBINED DECLARATION AND POWER OF ATTORNEY FOR  
PATENT APPLICATION

FILE NO.  
M1071.1971  
(518-0118/TK)

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**WAVEGUIDE CONVERSION DEVICE, WAVEGUIDE ROTARY JOINT, AND ANTENNA DEVICE**

the specification of which is attached hereto, unless the following box is checked:

☒ was filed on October 20, 2004 as United States patent Application Number or PCT International patent application number PCT/IP2004/015483 and was amended on \_\_\_\_\_ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign or Provisional Application(s)

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119
Japan	2003-364962	October 24, 2003	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

UNITED STATES APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby appoint customer no. 32172, DICKSTEIN, SHAPIRO, MORIN & OSHINSKY, LLP, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.

SEND CORRESPONDENCE TO: DICKSTEIN, SHAPIRO, MORIN & OSHINSKY, LLP  
1177 Avenue of the Americas, 41st Floor  
New York, NY 10036-2714

DIRECT TELEPHONE CALLS TO:  
(212) 835-1400

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) to insert above the filing date and/or Application No. of said application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	INVENTOR'S SIGNATURE	DATE
Takeshi OKANO	<i>Takeshi Okano</i>	April 28, 2006

RESIDENCE (City and either State or Foreign Country)	COUNTRY OF CITIZENSHIP
Omihachiman-shi, Shiga-ken, Japan	Japan

POST OFFICE ADDRESS  
c/o (A170) Intellectual Property Department, Murata Manufacturing Co., Ltd., 10-1,  
Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu 617-8555 Japan

FULL NAME OF SECOND JOINT INVENTOR (IF ANY)	INVENTOR'S SIGNATURE	DATE
Tomohiro NAGAI	<i>Tomohiro Nagai</i>	April 28, 2006

RESIDENCE (City and either State or Foreign Country)	COUNTRY OF CITIZENSHIP
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POST OFFICE ADDRESS  
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